

Abstract

A rubber crawler track in which a local side displacement is more effectively prevented to effectively prevent wheel run-off, which can improve traveling vibration, and in which separation of a core metal is prevented for improved durability of the rubber crawler track and for reduced costs. The expression of $\Delta r \leq r \leq 2 \Delta r$ is satisfied, with "r" being the distance, in the circumferential direction of the rubber crawler track, between ends of horizontal protrusions (6) facing each other between adjacent core metals (3) embedded in a rubber crawler body in a horizontal state of the rubber crawler track, "h" being the distance from a steel cord (5) layer embedded in the rubber crawler body to the core metal horizontal protrusions (6), Δr being a value obtained by $\Delta r = 2 \pi h / n$ where "n" is the number of sprocket teeth of a traveling device.